

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	269	(412/1).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/24 17:43
S2	99	(412/3).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/24 16:53
S3	164	(412/4).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/24 16:53
S4	168	(412/6).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/24 16:53
S5	334	(412/8).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/24 16:53
S6	331	(412/9).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/24 16:53
S7	257	(412/17).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/24 16:53
S8	44	(412/18).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/24 16:53

## EAST Search History

S9	257	(412/19).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/24 16:53
S10	57	(412/20).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/24 16:53
S11	254	(412/33).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/24 16:53
S12	398	(412/37).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/24 16:53
S13	25	yoshie-kohji\$.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/24 17:43
S14	281	fujita-junichi\$.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/24 17:44
S15	1	wakabayas-hiroyuki\$.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/24 17:45
S16	40	tsuchiya-tsuyoshi\$.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/24 17:44

## EAST Search History

S17	53	kawatsu-kenji\$.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/24 17:44
S18	392	S13 S14 S15 S16 S17	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/24 17:45
S19	0	("2004/0141830").URPN.	USPAT	OR	OFF	2006/08/27 16:45
S22	280	(270/58.01).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/27 17:01
S23	146	(270/58.07).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/27 17:01
S24	511	(270/58.08).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/27 17:02
S25	3098	"412"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/27 17:16
S26	8433	"270"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/27 17:16
S27	11265	S25 S26	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/27 17:16

## EAST Search History

S28	107	S27 and (cover with fold\$3) and (cover with past\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/27 18:05
S29	40	S26 and (cover with fold\$3) and (cover with past\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/27 17:34
S30	67	S28 not S29	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/27 17:34
S31	92	S27 and (cover with fold\$3) and ((sheet\$1 or block\$1 or bundle\$1) with past\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/27 18:05
S32	47	S31 not S28	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/27 18:00
S33	132	S27 and (cover with fold\$3) and (cover with glue)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/27 18:06
S34	116	S27 and (cover with fold\$3) and ((sheet\$1 or block\$1 or bundle\$1) with glue)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/27 18:06
S35	160	S33 S34	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/27 18:05

## EAST Search History

S36	111	S35 not (S28 S31)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/27 18:07
S37	291	S27 and (cover with fold\$3) and (cover with adhesive)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/27 18:06
S38	251	S27 and (cover with fold\$3) and ((sheet\$1 or block\$1 or bundle\$1) with adhesive)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/27 18:06
S39	320	S37 S38	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/27 18:07
S40	165	S39 not (S28 S31 S35)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/27 18:51
S41	36	("4371155"   "5083768"   "5114292"   "5295775").PN. OR ("5632587"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/28 11:24

## EAST Search History

S42	90	("1003679"   "1076726"   "1088573"   "1635165"   "1704454"   "1757623"   "2895148"   "3093396"   "3532363"   "3570350"   "3575501"   "3633727"   "3797362"   "3888150"   "3905531"   "3925126"   "3925926"   "3956053"   "3957287"   "3973787"   "3982744"   "4075726"   "4149288"   "4184218"   "4289330"   "4296294"   "4367061"   "4420282"   "4436469"   "4484501"   "4496617"   "4507037"   "4518157"   "4528643"   "4606387"   "4715758"   "4839829"   "4863191"   "4922773"   "4923351"   "5006396"   "5009138"   "5108244"   "5137409"   "5213461"   "5240362"   "5259285"   "5295775"   "5304050"   "5340155"   "5350268"   "5354045"   "5374050"   "5417535"   "5465213"   "5496253"   "5536044"   "5547176"   "5569012"   "5632587"   "5647714"   "5647715"   "5660515"   "5724075"   "5820325"   "5850774"   "5868539"   "5871323"   "5874812"   "5904084"   "5924349"   "6012367"   "6012840"   "6012890"   "6017027"   "6142721"   "6193458"   "6206358"   "6213703"   "6416082"   "6460843").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/28 11:28
S43	16	(US-20020002943-\$ or US-20020089111-\$).did. or (US-6717286-\$ or US-6592056-\$ or US-6616135-\$ or US-6739816-\$ or US-6213456-\$ or US-6199851-\$ or US-5881352-\$ or US-5632587-\$ or US-5570985-\$ or US-6685416-\$ or US-4194832-\$ or US-6193458-\$). did. or (JP-2004209870-\$ or JP-2004209869-\$).did.	US-PGPUB; USPAT; JPO	OR	OFF	2006/08/28 14:49
S44	4	S43 and eject	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/28 15:25

## EAST Search History

S45	0	S43 and reject	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/28 14:50
S46	0	S43 and reject\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/28 14:50
S47	6	S43 and eject\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/28 14:53
S48	3098	"412"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/28 14:53
S49	8433	"270"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/28 14:53
S50	11265	S48 S49	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/28 15:01
S51	66	S50 and (reject\$4 near4 (sheet\$1 or page\$1 or paper\$1))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/28 14:54
S52	64	S49 and (reject\$4 near4 (sheet\$1 or page\$1 or paper\$1))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/28 14:54

## EAST Search History

S53	2	S51 not S52	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/28 15:01
S54	9	S43 and elevat\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/28 15:25
S55	3	S43 and (elevat\$3 with fold\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/28 15:31
S56	5	S43 and (elevat\$3 with cover)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/28 15:30
S57	280	(270/58.01).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/28 15:30
S58	146	(270/58.07).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/28 15:30
S59	511	(270/58.08).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/28 15:30
S60	887	S57 S58 S59	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/28 15:30



## EAST Search History

S61	13	S60 and (elevat\$3 with cover)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/28 15:30
S62	20	S60 and (elevat\$3 with fold\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/28 15:33
S63	21	S60 and (elevat\$3 with (past\$3 or glue\$3 or adhesive\$1))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/28 15:36
S64	18	S63 not S62	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/28 15:33
S65	100	S48 and (elevat\$3 with (past\$3 or glue\$3 or adhesive\$1))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/28 15:36
S66	29	S48 and (elevat\$3 near4 (past\$3 or glue\$3 or adhesive\$1))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/28 15:36